

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Sites	
Breaks	139
Others	



SUPERFUND FACT SHEET

CHEVRON CHEMICAL COMPANY SITE
SUPERFUND SITE

Orlando, Florida

March 1994

INTRODUCTION

This fact sheet on the Chevron Chemical Company Site, at 3100 North Orange Blossom Trail in Orlando, Florida, has been prepared by Region 4 of the United States Environmental Protection Agency (EPA) as part of the Superfund community relations program developed for the site. The purpose of this fact sheet is to inform citizens and local officials of current activities at this site.

EPA/Chevron to Answer Questions

A meeting will be held at 5 p.m., Thursday, March 17, at the laundry room of the Armstrong Trailer Park. If you still have questions after you read this fact sheet, people from the Environmental Protection Agency Region 4, Chevron Chemical Company, and TASK Environmental Inc. will be available to answer them.

SITE DESCRIPTION AND HISTORY

On Jan. 25, 1993, Chevron Chemical Company entered into an Administrative Order by Consent with the U.S. Environmental Protection Agency. Under the terms of this agreement, Chevron Chemical began a Remedial Investigation in August 1993. The results of that investigation, which were received by EPA in November, prompted additional soil sampling of the Armstrong Trailer Park later that month.

Those results are in and U.S. EPA officials and the Agency for Toxic Substances and Disease Registry have determined that no immediate health threat exists. However, elevated levels of chlordane were found in the southwest corner of the trailer park, as well as in four other isolated areas. Soil removal will begin on March 21, 1994, weather permitting.

STEPS IN REMOVAL PROCESS

1. The fence in the southwest corner will be removed.
2. Mobile homes on Lots # 25 and 26, if necessary, will be temporarily moved to the Chevron Site. No one lives in the homes right now.
3. Five areas will be dug out to a depth of at least one foot. A backhoe will remove contaminated soil from the southwest corner. Removal personnel will wear protective equipment, including full-face respirators. All the areas will be marked with flags and stakes. Temporary fencing will be put up as a safety precaution.
4. Digging at the four sites other than the southwest corner will be done by hand or by bobcat so residents won't be disturbed. All activities will stop temporarily if there is a heavy rain or strong wind.
5. The soil will be taken to the Chevron site through the southwest corner of the trailer park. The soil will be placed in "roll-off" boxes on the site. Each box will be covered with a tarp which

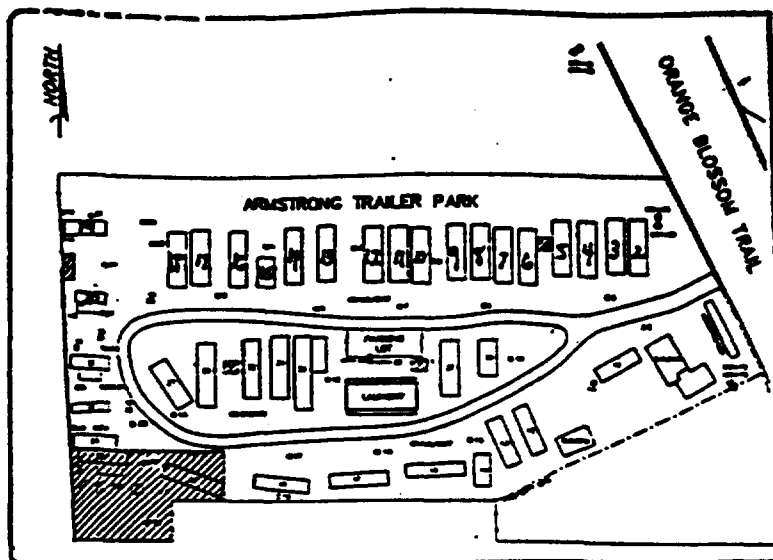
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will be tied in place right after the box is filled. No odors were detected when the samples were taken, so no odors are expected. However, if they do come a problem as the soil is removed, odor suppressing foam will be used. Water will be used to keep dust down. The boxes will be loaded onto trucks and hauled daily to a regulated landfill in Graceville, Florida.

6. When the digging is finished, soil samples will be taken at each of the five sites to make sure all the contaminated soil has been removed. Based on the information we now have, about 300 cubic yards of soil will be removed from the trailer park.

7. Once all the contaminated soil has been removed, the areas will be filled with clean soil. The mobile homes will be put back in place and all utilities hooked up. Wooden decks, fences, stairways and porches will be replaced or rebuilt. Excavated areas will be landscaped and grass planted. The fence between the Chevron site and the trailer park will be put back in place.

If the weather cooperates, the removal should be completed and the area restored in seven days.



Areas where soil will be removed

Sources of Additional Information

Citizens may call the following EPA representatives regarding Chevron Chemical site activities:

Larry Brannen
On-Scene Coordinator
(404) 347-3555 Ext. 6103

Cindy Weaver
Community Relations Coordinator

U.S. Environmental Protection Agency
345 Courtland Street, N.E.
Atlanta, Georgia 30365
Telephone: 404-347-5065
1-800-435-9233

To review documents prepared for the Chevron Chemical site, citizens may visit the site information repository at the following location:

Orlando Public Library
Business and Science Reference Section
101 East Central Avenue
Orlando, Florida
Attention: Ms. Angela Jacobe
Reference Librarian
407-425-4694

Site Mailing List

If you would like to be on the Chevron Chemical site mailing list, please fill out this form and return it to EPA at the following address:

Cindy Weaver
Community Relations Coordinator
U.S. Environmental Protection Agency
345 Courtland Street, N.E.
Atlanta, Georgia 30365

Name: _____
Address: _____
Telephone: _____
Affiliation: _____